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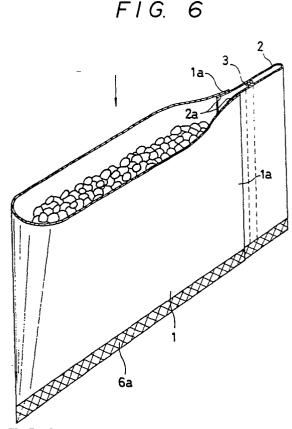
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- Applicant: NIHON TOKKYO KANRI COMPANY LIMITED 73-2, Honkomagome 5-chome Bunkyo-ku Tokyo(JP)
- Inventor: Inagaki, Hiromichi 1-143, Aza Maedaomote Inuyama-shi Aichi-ken(JP)
- Representative: King, James Bertram
 Herbert J.W. Wildbore 73 Farringdon Road
 London EC1M 3JB(GB)
- Bag with resealable closure and a method of manufacturing same.
- (57) A plastics bag (1) includes a closure means (2) formed from a tape which has been folded into a Ushape about a medial part. The tape includes cooperating profiled strips (3) one of male and the other of female form which engage to form a resealable closure. The free sides (2a) of the tape are heat sealed to the top free edges (1a) of the bag (1). The bag is manufactured by feeding sheet material (1') to a mandrel (11) and simultaneously feeding the closure tape (2) after bending in a former (7) and engaging the closure parts (3) by rollers (8) between the overlapping free sides of the tape (2). The tape (2) is heat sealed to the bag material 1' by means of heat sealing bars (13) and the cylindrical assembly is then heat sealed laterally by means of further heat sealing bars (14). The bag is filled by passing contents down a chute (15) through the middle of the mandrel (11) and by this means forming, filling and closing of the bag may all be carried out as a stepwise automatic operation.

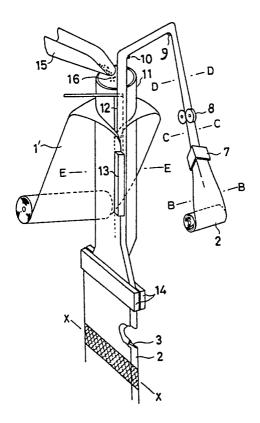
The bags are separated by cutting through the central portion of the heat seal along X-X.

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EUROPEAN SEARCH REPORT

T	DOCUMENTS CONSIDERED TO BE RELEVAN Citation of document with indication, where appropriate,	Relevant	CLASSIFICATION OF THE
Category	of relevant passages	to claim	APPLICATION (Int. Cl.4)
ζ	US - A - 4 615 045 (SIEGEL) * Totality; especially fig. 1,2,3; column 2, lines 31-32 *	1,2,3	B 65 D 33/24 B 65 D 33/25 B 65 B 9/20
	<pre>US - A - 3 226 787 (AUSNIT) * Totality; especially fig. 2,5,6; column 2, lines 10-12 *</pre>	1,2	
ζ	<pre>US - A - 3 991 801 (AUSNIT) * Totality; especially fig. 1,2; column 4, line 29</pre>	1,2	
A	GB - A - 2 054 451 (ROEDER IND.) * Fig. 1 *	4,5	
A.	GB - A - 2 087 828 (AUTO WRAPPERS) * Fig. 1,3 *	4,5,6	TECHNICAL FIELDS SEARCHED (Int. CI 4)
A	US - A - 4 617 683 (CHRISTOFF) * Totality *	4,5	B 65 B 9/00 B 65 B 61/00
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	The present search report has been drawn up for all claims		
Place of search VIENNA Date of completion of the search 13-06-1989			Examiner CZUBA
Y: pa	inticularly relevant if taken alone after the friction of the same category and the common of the category and the category	patent docume e filing date ent cited in the ent cited for oth	derlying the invention nt, but published on, or application ner reasons eatent family, corresponding